

Science in 60 - The forecast calls for flu

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What if we could forecast infectious diseases the same way we forecast the weather, and predict how diseases like Dengue, Typhus or Zika were going to spread? Using real-time data from Wikipedia and social media, Sara del Valle and her team from Los Alamos National Laboratory have developed a global disease-forecasting system that will improve the way we respond to epidemics. Using this model, individuals and public health officials can monitor disease incidence and implement strategies — such as vaccination campaigns, communicating to the public and allocating resources — to stay one step ahead of infectious disease spread.

To learn more about how Sara and her team have been using their disease forecasting model to predict when flu season will peak, click here: <http://www.lanl.gov/discover/news-rel...>